L Number		Search Text	DB	Time stamp
1	1940	<pre>(read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:16
2	394586	((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/12 09:15
3	572	((read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))) same (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:15
4	16881	(((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/12 09:22
5	234	<pre>(((read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))) same (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) and (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:16
6	2155	<pre>(read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:34
7	613	(((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:18
8	242	<pre>((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous)) and ((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:19
9	82	((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))) same (phase or amorphous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:23

	1527		T	1000-10-1
10	1537	((((optical or laser or information) near5	USPAT;	2004/03/12 09:44
		(media or medium or disk\$1 or disc\$1)))	US-PGPUB;	
	1	with (phase or amorphous)) same ((al or	EPO; JPO;	
		aluminum or au or gold or ag or silver or	DERWENT;	
		reflective or reflection) near5 (layer\$1 or film\$1))	IBM_TDB	
11	100		HCDAT.	2004/03/12 09:27
1 11	100	(media or medium or disk\$1 or disc\$1)))	USPAT; US-PGPUB;	2004/03/12 09:27
		same ((read or readout or write or written		
		or (laser near3 (incident or applied or	EPO; JPO;	
		irradiat\$6))) near8 (topside or (opposite	DERWENT;	
		near5 (substrate\$1 or support\$1)) or	IBM_TDB	
		((protective or protection) near5 (film\$1		
		or layer\$1))))) and ((((optical or laser		
		or information) near5 (media or medium or		
		disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
	}	gold or ag or silver or reflective or		
		reflection) near5 (layer\$1 or film\$1)))		
12	32	(((((optical or laser or information)	ווכטאיי.	2004/03/12 09:27
12	32	near5 (media or medium or disk\$1 or	USPAT; US-PGPUB;	2004/03/12 09:27
		disc\$1))) same ((read or readout or write	EPO; JPO;	
		or written or (laser near3 (incident or	DERWENT;	
		applied or irradiat\$6))) near8 (topside or	IBM TDB	
•		(opposite near5 (substrate\$1 or	TDM_TDB	
		support\$1)) or ((protective or protection)		
1		near5 (film\$1 or layer\$1))))) same (phase		
		or amorphous)) and ((((optical or laser		
		or information) near5 (media or medium or		
		disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
		gold or ag or silver or reflective or		
		reflection) near5 (layer\$1 or film\$1)))		,
13	557	(read or readout or write or written or	USPAT;	2004/03/12 09:36
		laser) with ((from or through) near5	US-PGPUB;	2001,00,12 03130
		(topside or (opposite near5 (substrate\$1	EPO; JPO;	
		or support\$1)) or ((protective or	DERWENT;	:
		<pre>protection) near5 (film\$1 or layer\$1))))</pre>	IBM TDB	
14	754	(read or readout or write or written or	USPAT;	2004/03/12 09:36
		laser or irradiat\$4) with ((from or	US-PGPUB;	
		through) near5 (topside or (opposite near5	EPO; JPO;	
		(substrate\$1 or support\$1)) or	DERWENT;	
ļ		((protective or protection) near5 (film\$1	IBM TDB	
		or layer\$1))))	_	
15	23	((read or readout or write or written or	USPAT;	2004/03/12 09:44
		laser or irradiat\$4) with ((from or	US-PGPUB;	
		through) near5 (topside or (opposite near5	EPO; JPO;	
		(substrate\$1 or support\$1)) or	DERWENT;	
		((protective or protection) near5 (film\$1	IBM_TDB	
		or layer\$1))))) and ((((optical or laser		l i
	1	or information) near5 (media or medium or		
		disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
		gold or ag or silver or reflective or		
1.6		reflection) near5 (layer\$1 or film\$1)))		
16	116310	(base or substrate\$1 or support\$1) near8	USPAT;	2004/03/12 09:46
		((al or aluminum or au or gold or ag or	US-PGPUB;	
		silver or reflective or reflection) near5	EPO; JPO;	
		(layer\$1 or film\$1))	DERWENT;	
1.7	0050		IBM_TDB	0004/05/11
17	2058	((base or substrate\$1 or support\$1) near8	USPAT;	2004/03/12 09:46
		((al or aluminum or au or gold or ag or	US-PGPUB;	
		silver or reflective or reflection) near5	EPO; JPO;	
		(layer\$1 or film\$1))) and ((((optical or	DERWENT;	
		laser or information) near5 (media or	IBM_TDB	
		<pre>medium or disk\$1 or disc\$1))) with (phase or amorphous))</pre>		
	<u> </u>	or amorphous))		

Page 2

18	E 2	1//h		
128	52	(((base or substrate\$1 or support\$1) near8 ((al or aluminum or au or gold or ag or	USPAT; US-PGPUB;	2004/03/12 10:01
		silver or reflective or reflection) near5	EPO; JPO;	
		(layer\$1 or film\$1))) and (((optical or	DERWENT;	
	,	laser or information) near5 (media or	IBM TDB	
		medium or disk\$1 or disc\$1))) with (phase	_	
		or amorphous))) and ((read or readout or		
		write or written or laser or irradiat\$4)		
i		with ((from or through) near5 (topside or		
		(opposite near5 (substrate\$1 or		
		<pre>support\$1)) or ((protective or protection)</pre>		
10	1510	near5 (film\$1 or layer\$1)))))		
19	1519	((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:06
		or layer\$1)) near15 ((thick or thicknes)	US-PGPUB;	
		near3 (nm or angstrom\$1 or ang.\$3))	EPO; JPO;	
			DERWENT;	
20	271	(((protection or protective) near5 (film\$1	IBM_TDB USPAT;	2004/03/12 10:05
		or layer\$1)) near15 ((thick or thicknes)	US-PGPUB;	2004/03/12 10:05
		near3 (nm or angstrom\$1 or ang.\$3))) same	EPO; JPO;	
		(((optical or laser or information) near5	DERWENT;	
		(media or medium or disk\$1 or disc\$1)))	IBM TDB	
21	97	((((protection or protective) near5	USPĀT;	2004/03/12 10:06
	ļ	(film\$1 or layer\$1)) near15 ((thick or	US-PGPUB;	
		thicknes) near3 (nm or angstrom\$1 or	EPO; JPO;	
		ang.\$3))) same (((optical or laser or	DERWENT;	1
		information) near5 (media or medium or	IBM_TDB	
		disk\$1 or disc\$1)))) and ((((optical or		
		laser or information) near5 (media or		
		medium or disk\$1 or disc\$1))) with (phase		
22	1232	or amorphous)) ((protection or protective) near5 (film\$1	Hann	0004/00/10 10 05
22	1232	or layer\$1)) same ((((optical or laser or	USPAT;	2004/03/12 10:07
		information) near5 (media or medium or	US-PGPUB; EPO; JPO;	
		disk\$1 or disc\$1))) with (phase or	DERWENT;	
		amorphous))	IBM TDB	
23	61	(((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:07
		or layer\$1)) same ((((optical or laser or	US-PGPUB;	2001, 03, 12 10.07
		information) near5 (media or medium or	EPO; JPO;	
		disk\$1 or disc\$1))) with (phase or	DERWENT;	
		amorphous))) and ((((protection or	IBM_TDB	
		<pre>protective) near5 (film\$1 or layer\$1))</pre>	_	
		near15 ((thick or thicknes) near3 (nm or		
		angstrom\$1 or ang.\$3))) same (((optical or		
		laser or information) near5 (media or		
		medium or disk\$1 or disc\$1))))		

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DB =	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L11</u>	L10 and 18	84	<u>L11</u>
<u>L10</u>	L3 with (phase or amorphous)	17093	<u>L10</u>
<u>L9</u>	L3 same (phase or amorphous)	25732	<u>L9</u>
<u>L8</u>	L7 same 13	282	<u>L8</u>
<u>L7</u>	(read or readout or write or written) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))	1125	<u>L7</u>
<u>L6</u>	L5 and 12	65	<u>L6</u>
<u>L5</u>	((optical or laser or information) near5 (medium or media or disk\$1 or disc\$1)).ab,ti.	247403	<u>L5</u>
<u>L4</u>	L3 and 12	97	<u>L4</u>
<u>L3</u>	((optical or laser or information) near5 (medium or media or disk\$1 or disc\$1))	399824	<u>L3</u>
<u>L2</u>	best.in.	3365	<u>L2</u>
<u>L1</u>	wo-9945539-\$.did.	2	<u>L1</u>